

RIPARIAN FOREST BUFFER (ACRE)

CODE 391

WYOMING CONSERVATION PRACTICE WORK SHEET

LANDOWNER	FIELD / MANAGEMENT UNIT	DATE
LEGAL DESCRIPTION	CONTRACT ITEM NUMBER	SIZE (ACRES)
	JOB CLASS	

PURPOSE (CHECK ALL THAT APPLY)

- ☐ Intercept sediment, nutrients, pesticides, and other contaminants
- ☐ Moderate or maintain water temperature
- ☐ Provide effective flood storage
- ☐ Create wildlife habitat
- ☐ Provide streambank stabilization
- ☐ Restore natural riparian plant communities
- ☐ Provide a harvestable crop of timber, fiber, forage, or fruit
- ☐ To increase carbon storage

SITE CONDITIONS

Soil(s) _____ Slope: _____

Riparian Habitat Type: _____ Size of Site: _____

Woody Plants Present/Adjacent to Site: _____

Native Woody Regeneration Recovery: ☐ YES ☐ NO
☐ FULL ☐ SPOT

LOCATION AND LAYOUT

WATER BODY/COURSE TYPE AND NAME, OTHER:

MINIMUM BUFFER ZONE WIDTHS (FT) - SPECIFY LEFT AND RIGHT OF STREAM (FACING DOWNSTREAM) FOR A TWO-SIDE BUFFER; USE LEFT ONLY FOR WATER BODIES, SUCH AS LAKES AND PONDS; INCLUDE HERBACEOUS SPECIES IN ZONE 3 NOTES OR REFER TO OTHER JOB SHEETS:

ZONE 1	ZONE 2	ZONE 3
LEFT: RIGHT:	LEFT: RIGHT:	LEFT: RIGHT:
NOTES:	NOTES:	NOTES:

BUFFER ZONE LENGTH (FT):

ADDITIONAL LOCATION AND LAYOUT REQUIREMENTS:

SITE PREPARATION METHODS

☐ MECHANICAL METHOD

☐ Tillage

☐ Hand Scalping

☐ Other _____

Timing: _____

☐ CHEMICAL METHOD

Type: _____

☐ Granular

☐ Liquid

Timing: _____

Application:

☐ Broadcast

☐ Spot

☐ Ground

☐ Aerial

PLANTING TYPE AND METHOD

Type: ☐ Supplemental

☐ Completely New Planting

Method: ☐ Machine Planting

☐ Hand Planting

☐ Rows

☐ Clump

TREE AND SHRUB QUANTITIES

(a)	(b)	(c)	(d)	(e)	(f)	(g)
SPECIES	KIND OF STOCK ¹	PLANTING DATE	SPACING ²	PLANTS/ ACRE	ACRES	TOTAL
Wet Sites	ZONE 1	(15' minimum)	Canopy Cover _____%			
Mesic Sites	ZONE 2	(20' minimum)	Canopy Cover _____%		TOTAL	
Dry Sites	ZONE 3		Canopy Cover _____%		TOTAL	
TOTAL						

¹ Bareroot, Container, Cutting

² Average Spacing between Plants

COMPETITION CONTROL

Method: ☐ Tillage

☐ Row

☐ Chemical

☐ Squares

☐ Fabric

PLANTING ZONES

SAMPLE PLANTING LAYOUT of BUFFER SEGMENT

PLAN VIEW of BUFFER AREA

Attached Plan Map

☐ YES☐ NO

ATTACHED SPECIFICATIONS

393–Filter Strip

☐ YES

☐ NO

472–Use Exclusion

☐ YES

☐ NO

ADDITIONAL NOTES

Temporary Storage, Care and Handling Instructions

Browse Protection

Maintenance

APPROVALS:

NRCS Conservationist

JOB APPROVAL AUTHORITY

Date

Producer

Date

Installation Certification:

ZONE 1

Installed Average Width: _____

INSTALLED

Species _____ Spacing _____

Installed Buffer Zone Length: _____

Installed Buffer Zone Area: _____

Installed Plant Quantity: _____

Installed Planting Period: _____

Installed Site Preparation

Method: _____ Type: _____

Installed Competition Control Method: _____

Survival Percentage (2nd Year): _____

ZONE 2

Installed Average Width: _____

INSTALLED

Species _____ Spacing _____

Installed Buffer Zone Length: _____

Installed Buffer Zone Area: _____

Installed Plant Quantity: _____

Installed Planting Period: _____

Installed Site Preparation

Method: _____ Type: _____

Installed Competition Control Method: _____

Survival Percentage (2nd Year): _____

ZONE 3

Installed Average Width: _____

INSTALLED

Species _____ Spacing _____

Installed Buffer Zone Length: _____

Installed Buffer Zone Area: _____

Installed Plant Quantity: _____

Installed Planting Period: _____

Installed Site Preparation

Method: _____ Type: _____

Installed Competition Control Method: _____

CERTIFICATION STATEMENT:

I hereby certify that this practice has been installed in accordance with NRCS standards and specifications.

NRCS Conservationist

JOB APPROVAL AUTHORITY

Date

Date